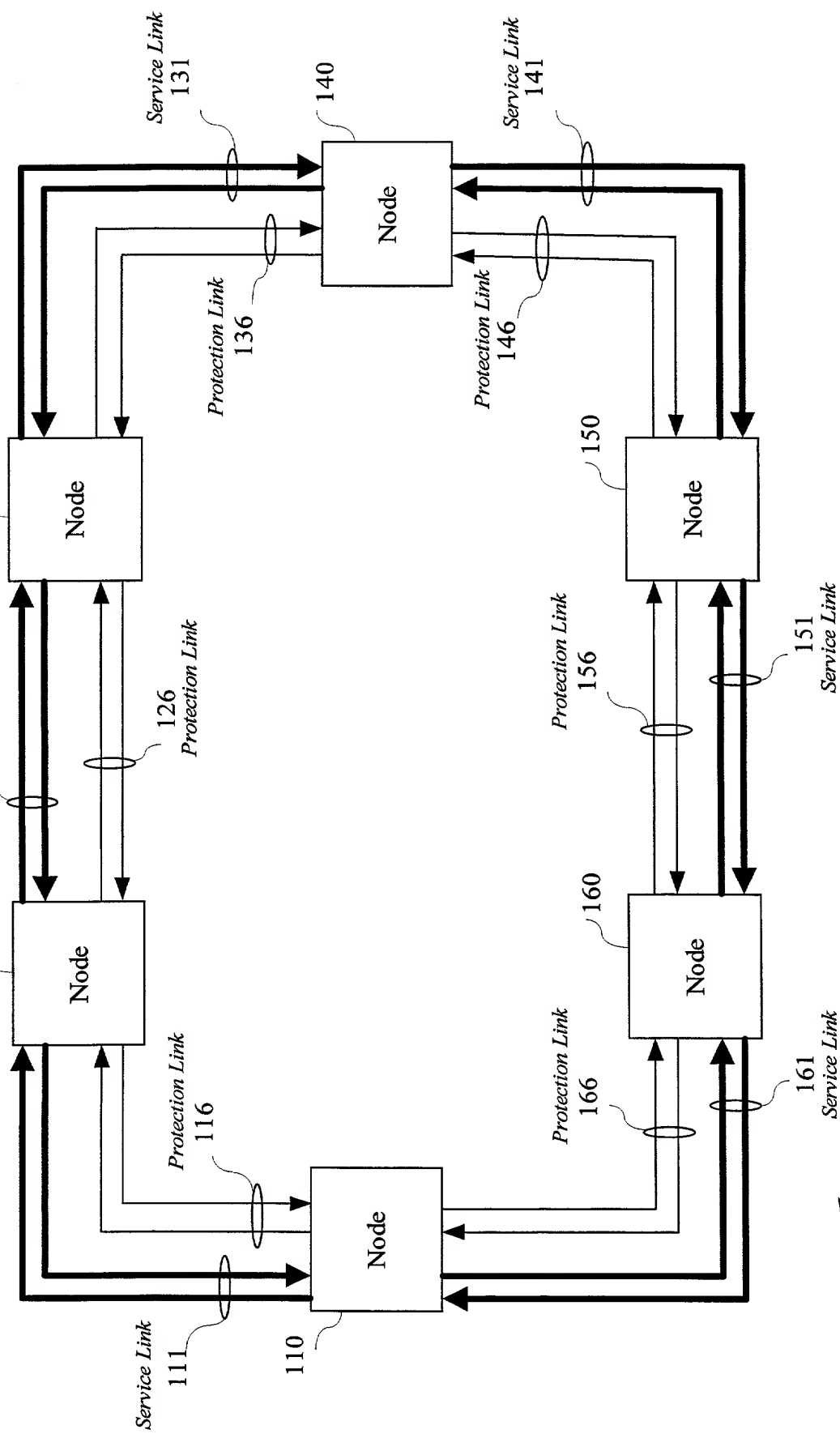
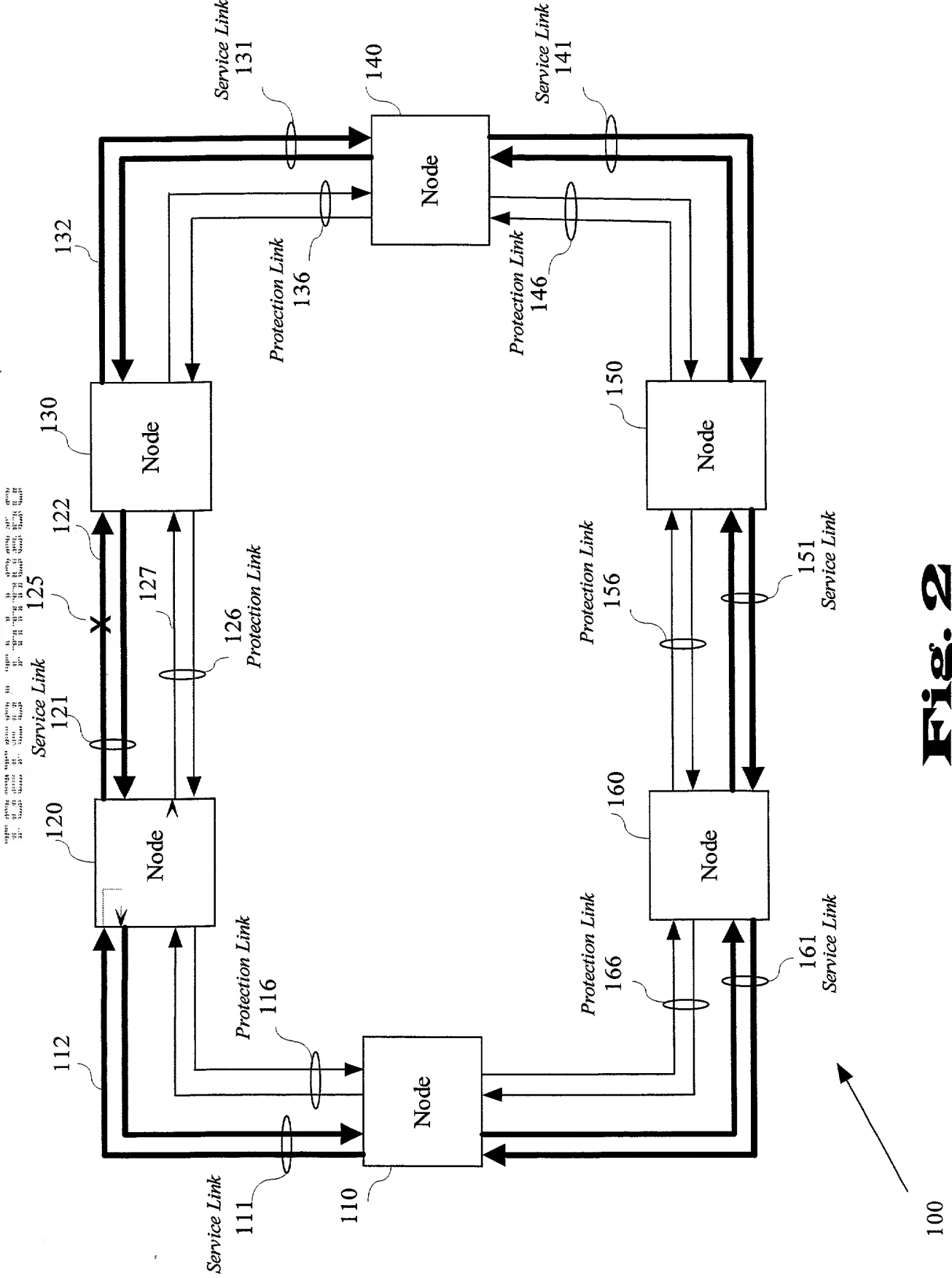


FIG. 1 is a block diagram of a network topology 100. The network topology 100 includes four nodes 110, 120, 130, and 140. Node 110 is connected to Node 120 via a Service Link 111 and a Protection Link 116. Node 120 is connected to Node 130 via a Service Link 121 and a Protection Link 126. Node 130 is connected to Node 140 via a Service Link 131 and a Protection Link 136. Node 140 is connected to Node 150 via a Service Link 141 and a Protection Link 146. Node 150 is connected to Node 160 via a Service Link 151 and a Protection Link 156. Node 160 is connected to Node 110 via a Service Link 161 and a Protection Link 166. The network topology 100 is a ring topology with a central node 110 and a central node 160.

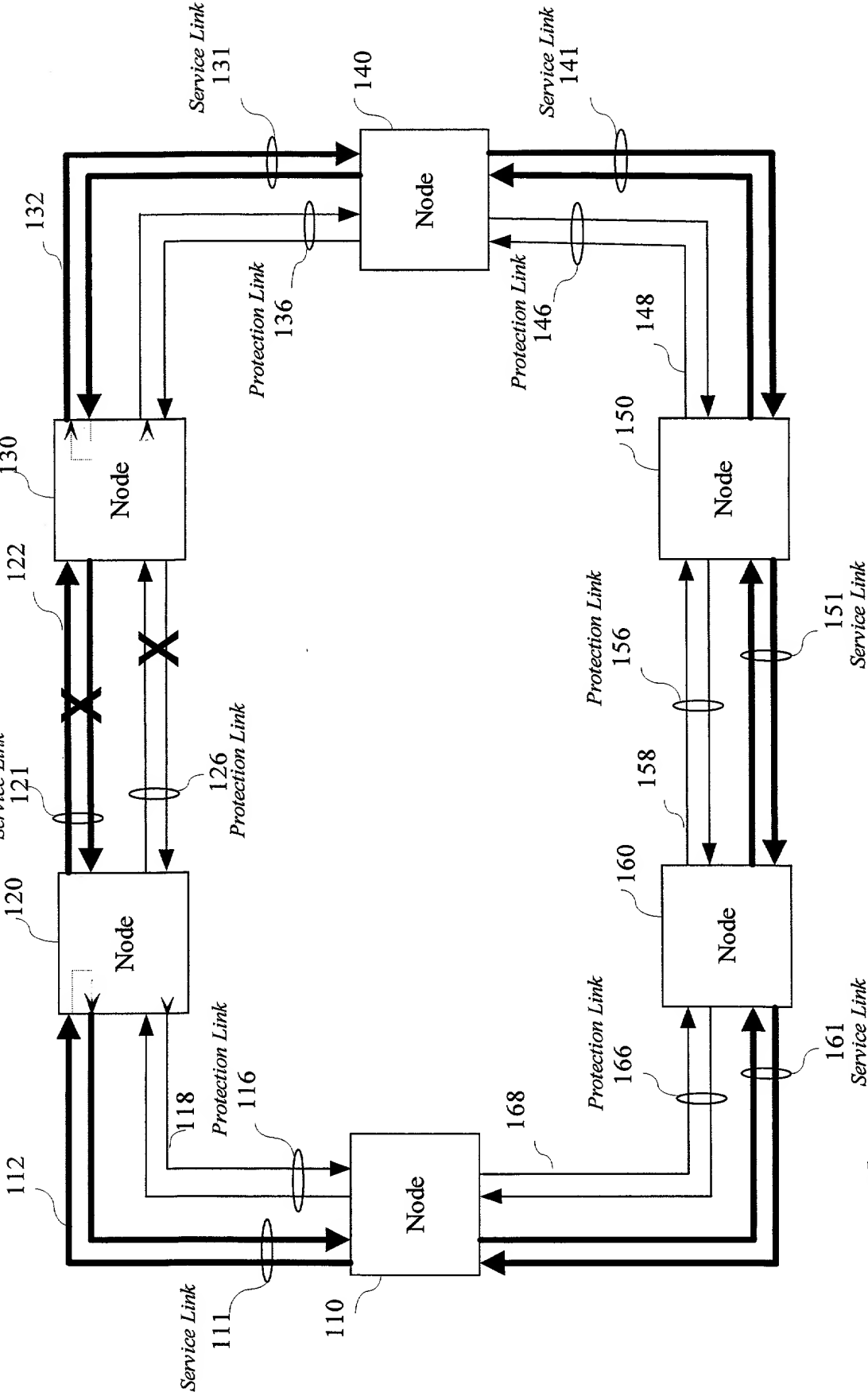


**Fig. 1**

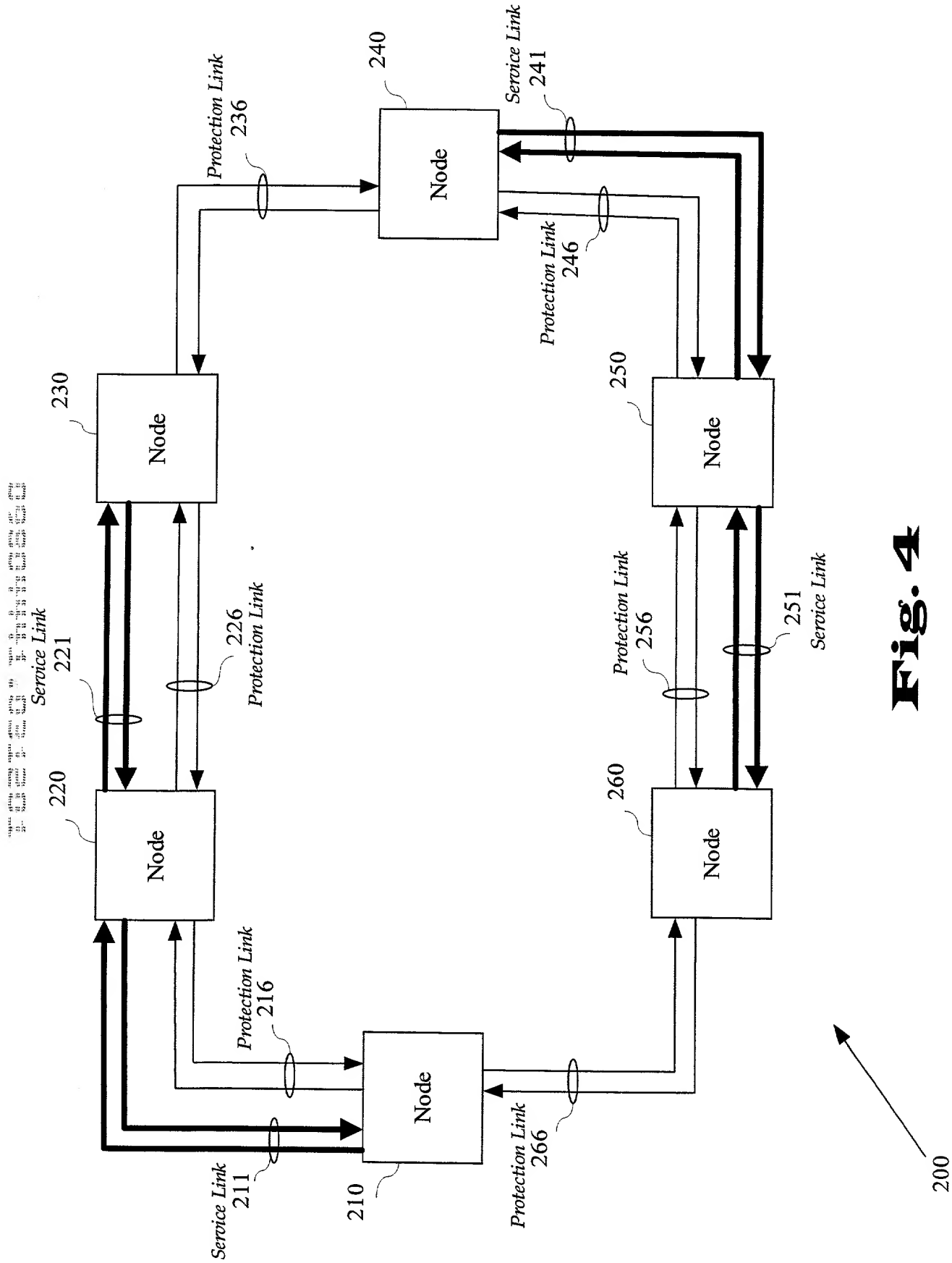


**Fig. 2**

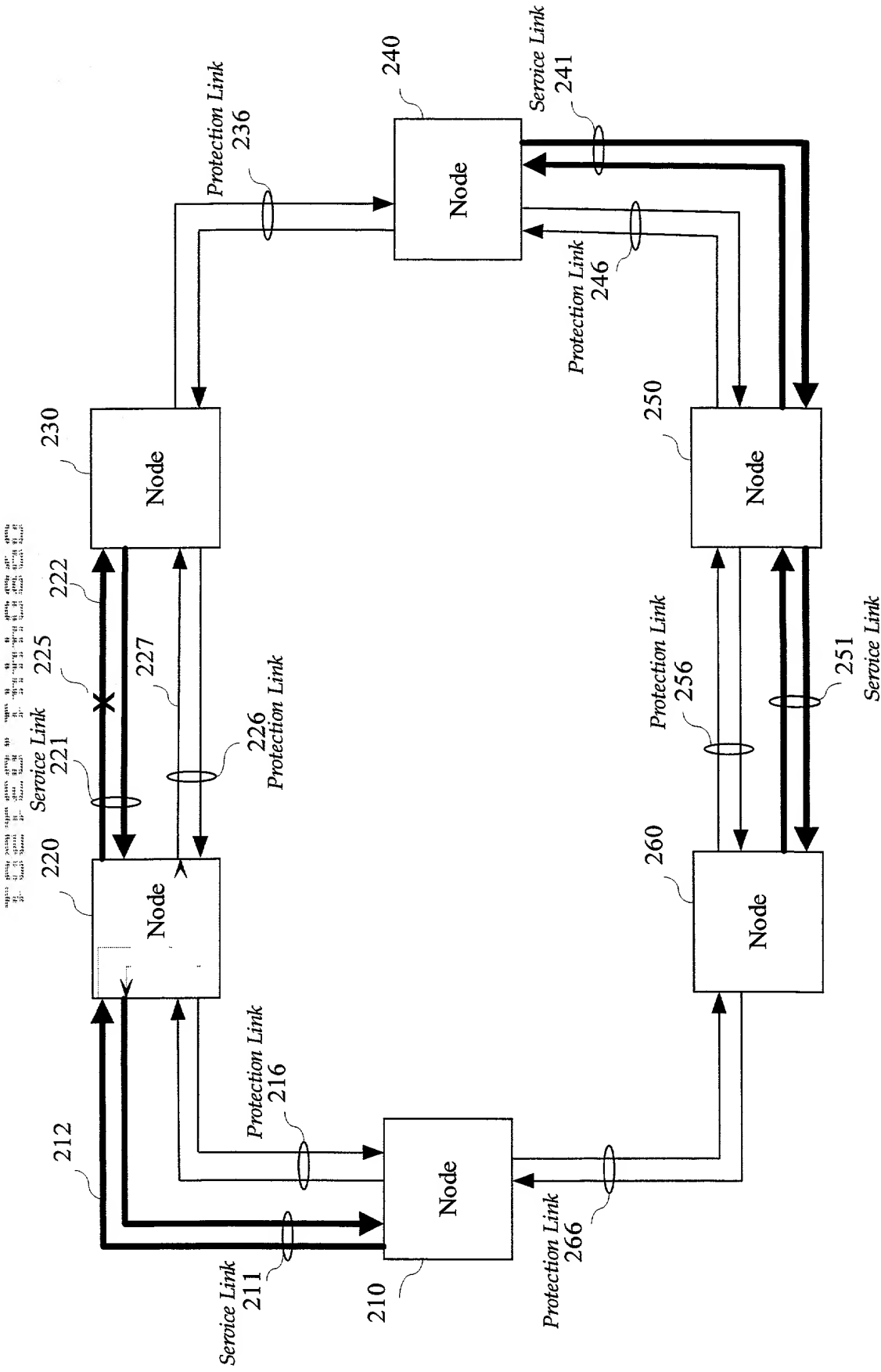
FIG. 3 is a block diagram of a network topology showing four nodes (110, 120, 130, 140) interconnected by service links and protection links. The diagram illustrates a mesh-like structure with multiple paths between nodes, including a central cross-link (121) and various protection links (116, 118, 126, 136, 146, 156, 166) and service links (111, 112, 122, 132, 141, 151, 161). The central cross-link (121) is marked with an 'X'.



**Fig. 3**



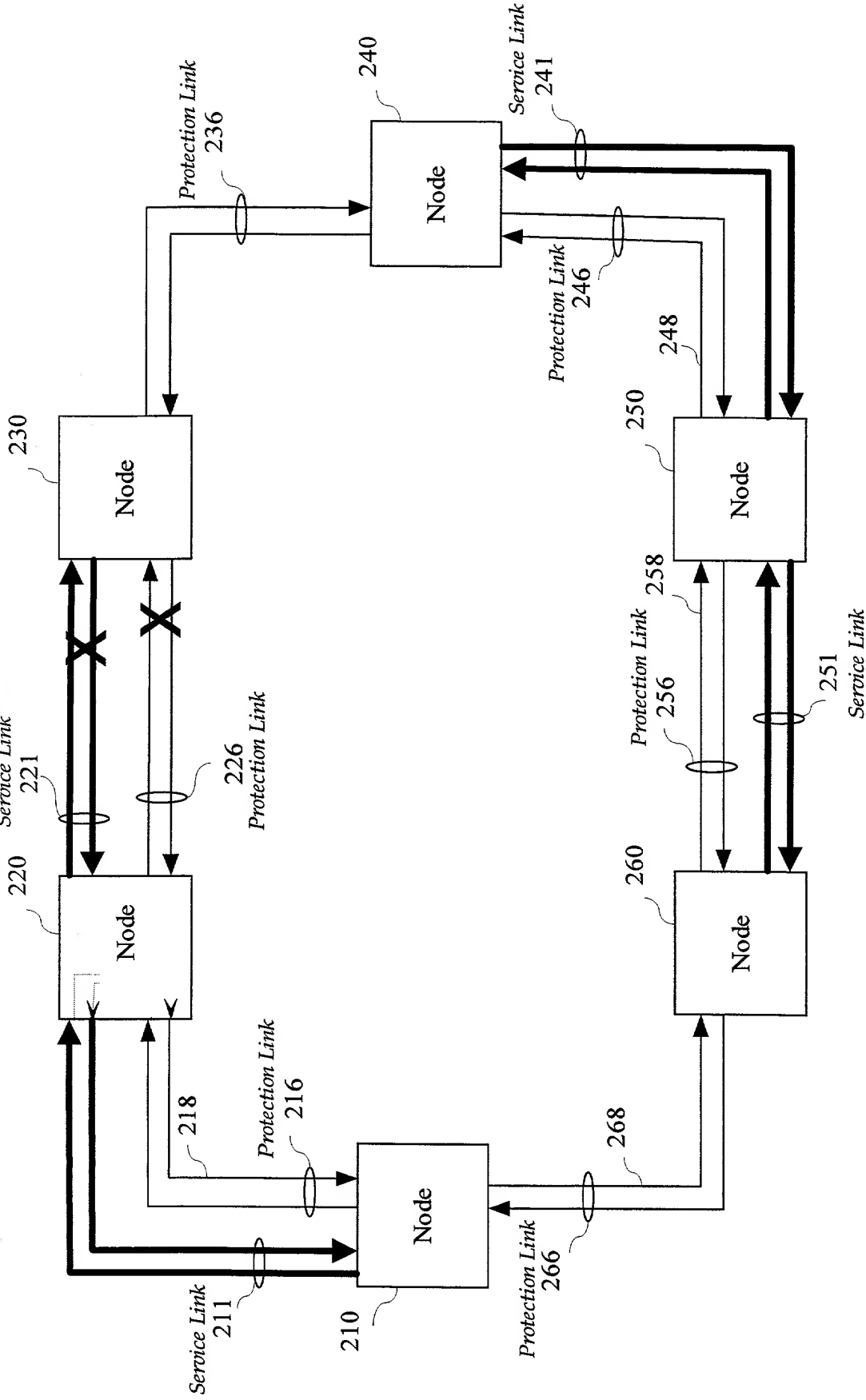
**Fig. 4**



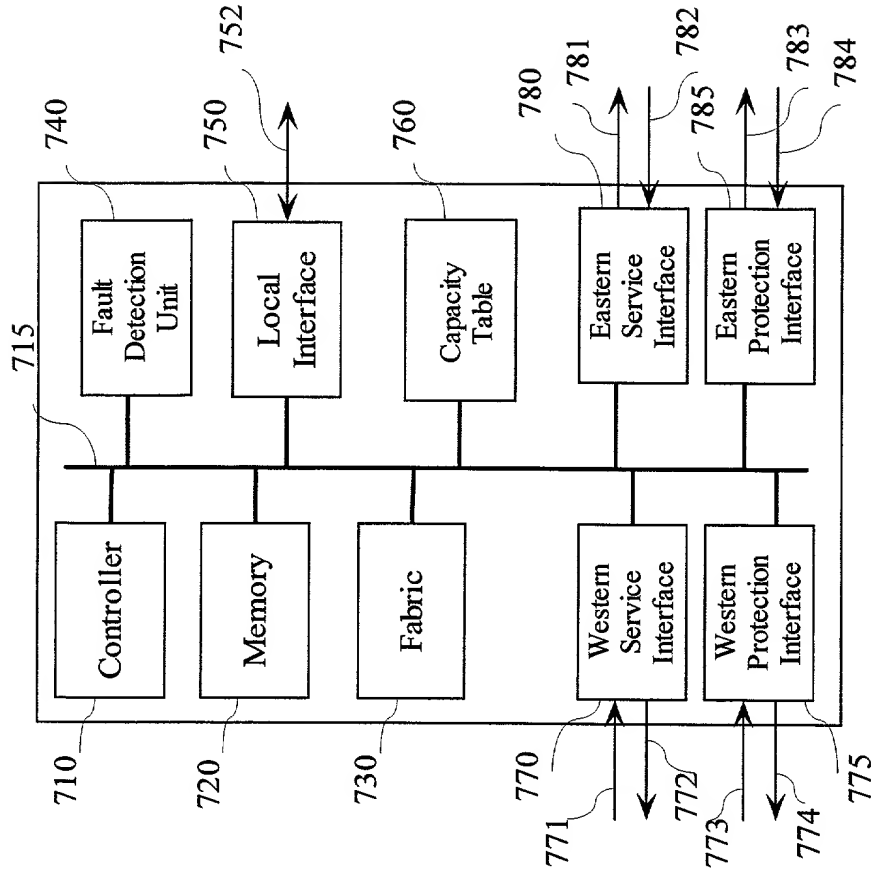
**Fig. 5**

200

FIG. 6 is a schematic diagram of a network topology showing four nodes (220, 230, 240, 250) interconnected by Service Links and Protection Links. The diagram illustrates a redundant path structure for network reliability.

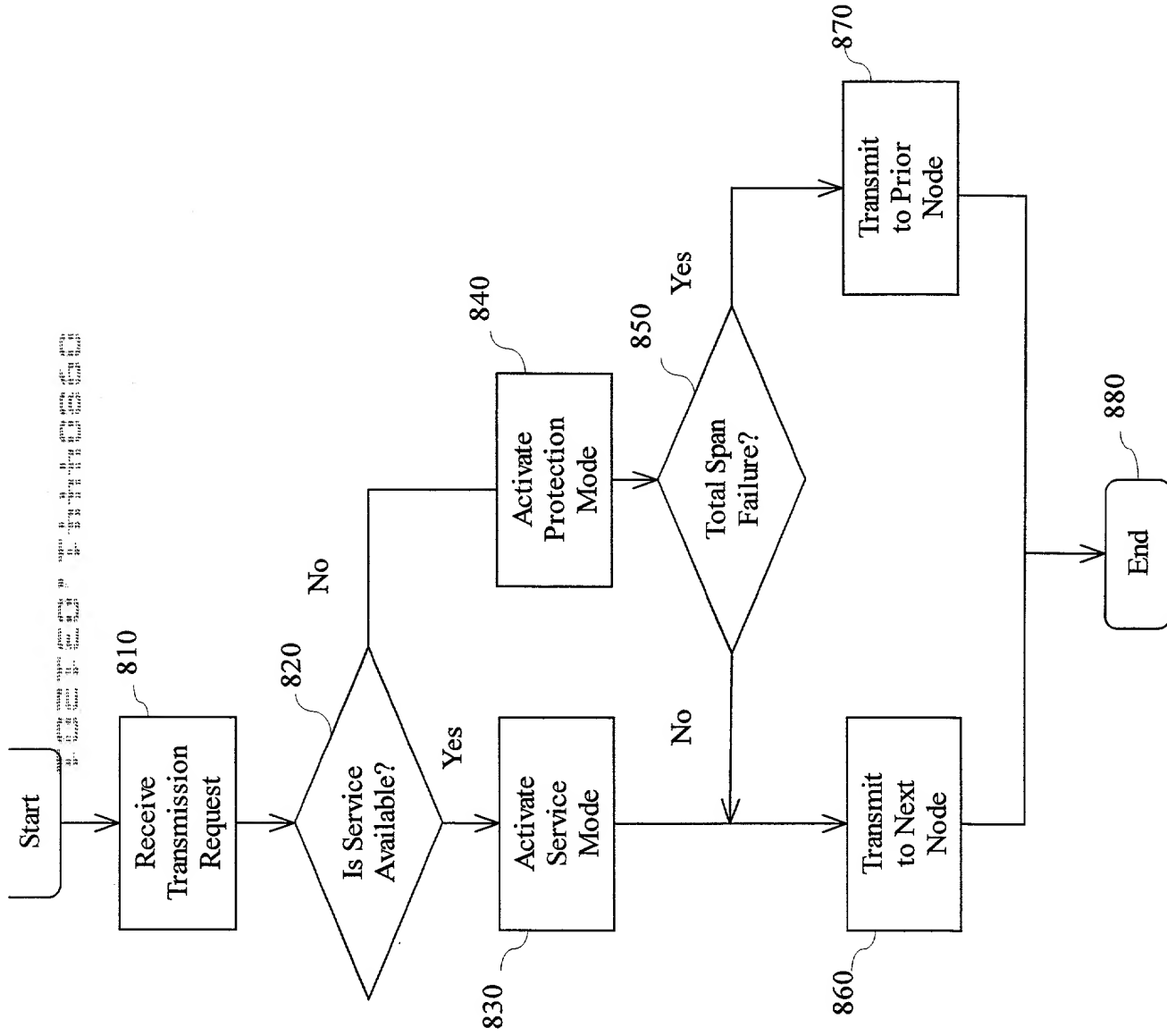


**Fig. 6**



**Fig. 7**

700



**Fig. 8**